

SOUTH PRODUCTION NOTES

May 20, 2016

3-11 Shift Notes

BASF EMPLOYEES

174 Last Recordable

241 Last Lost time

Title V Notes: Trimer – Continue. Watch Caustic tank level.

F1 – If we start exhausting RC#2 to F1 we will need to drain half a tote from F1 per day on 2nd shift to get rid of Moly.

Need to sample B31 sump every shift so we don't overflow.

CTO – is online and running (RC#2) – need to look at changing the HEPA filter soon.

Sly Scrubber – Need to perform PM sampling once a day (2nd shift) when running.

Viron #3 – Repairs complete and running.

#1 MED / AI 4126:

Continue cleaning. Need to figure out what we are going to do with the filters for vacumax system only 12 new one. Removed filters are in buggie on 3rd floor. Waiting for word on filter expedition before we make a call on whether or not we are going to reuse these filters.

#1 RC / AI 4126:

Calciner temp is down and cleaning can start.

#2 MED line / Styrene:

Found air off to end seals. Apparently this holds us out from starting the mixer. Start making batches on 2nd shift.

Green drums are the only drums to have dry ice put into them. Only the Green drums vent outward.

#2 RC / Styrene:

Out of feed. Hopper has been emptied for work today.

If we exhaust to F1 we need to drain half a tote from F1 per day to get rid of Moly.

#3 MED line / D-1708 NAQ:

Start making batches on 2nd shift. Discharge valve and Viron are repaired.

Make sure we are greasing end seals once per shift when running.

#3 RC / D-1708 NAQ:

Clean up complete. Started calciner on midnights – coming up to temps.

#4 RC / Selexorb:

Continue. Fines have been fed to calciner.

#5 RC / Catoxid:

Continue running- keep an eye on the feed end hepa filter. Replace at 40.

FYI – New interlocks are in place for the feed screw - See MOD for interlock instructions.

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.

#6 RC & Dryer / D 1767 NAQ next:

Just need to clean floor around calciner.

Okay to use scale in bldg 27 for check weighing.

West Pfaudler / X-253 next:

Need to install nozzles and put lid on.

The weigh tank has been patched.

Raws for x-253 being brought up on midnight shift.

East Pfaudler/ D 1767 NAQ next:

Lid was reinstalled. Plan to start up on Sunday afternoon shift. Product has 12 hour hold after impregnation.

Don't use the blue buggies.

6 Tank: MT:

Do not make a tank, hold for engineering approval.

7 Tank: MT:

Solution has been emptied.

Need to acid wash?

National Dryer / D-0222:

Cleaning started...

PK Blender / Catoxid:

New discharge spout setup will be tested on 2nd shift. If it works we can continue to run.

Flow meter is installed but not calibrated yet. DO NOT USE

DP Gauge should be set at 3.5 and 4.25.

Abbe Blender / D 5206:

HF tote has been closed up and Abbe lid was removed and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

Tower 3 / DPT 0101 (Cu-0860 Next):

Unload on 2nd shift when it finishes.

Tower 6 / DPT 0101 (Cu-0860 Next):

Repaired and running for a couple more days. After it is unloaded clean per instructions in MOD and then load Cu 0860.

North Screener / Cu-1155:

Screener is set up for Cu-1155. Holding for engineering

South Screener / DPT 0101:

IMC will be out on Friday to tune for DPT at noon.

If you wash down drums with water you need to dry them off – the green drums are very prone to rust.

#2662 (west) Pill Machine / AI 3915:

Continue as manpower permits. Next bags to be processed will be the bags from the North end.

#2664 (east) Pill Machine /

Has been taken down to maintenance for inspection by rewiring company.

TK #2 / Zr-0404:

Done. Blowers have been turned off and kiln is down.

Leave the saggars on - we don't know what product we will be going to next.

TK #4 / X-540:

Unloading complete and gas shut off.

Harrop Kiln / AI-3920 next:

Continue to run. MOD has been switched to have 20 drums per lot. Use latest material off the pill machine.

We will need to start running product from the north end to get quality back on it.

Building 27 Belt Filter / Cu 6081:

Holding for restart.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

PRIORITIES:

Top 8 should be considered as call out items

- 1) #6RC/East Pfaudler ART researcher here next Monday. Having the RC and Drier lit prior and an Impregnation per John's instructions is important
- 2) West Pfaudler –want to be in a position to start X 253 Monday morning
- 3) #4 RC/Trimer want to finish all feed by end of day Monday as Trimer will go down Tuesday for getting ready to do an inspection, clean for D-0222 upon Trimer restart
- 4) #1 RC North
- 5) #3 MED/RC/CTO Want to get restarted today, Will need this base ready for the next thing up on 6 RC so do we do not want to fall behind
- 6) #2 MED/RC restart after electrical issues are figured out
- 7) #1 MED/RC need to get bags for Vacumax so they can be changed out next week
- 8) Reduction Towers/Screening (DPT 101) once complete stay on screening so we can meet customer ship date on both tower Loads
- 9) Harrop Kiln
- 10) South PK
- 11) #5 RC
- 12) Horne Machine
- 13) North CUAPV (to keep #1 RC North running)
- 14) PR2 103 GP
- 15) PR2 AI-3915 T
- 16) Kneader
- 17) PR2 Cu-0864 T